HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400

Fort Collins, Colorado 80527-2400

ATTORNEY DOCKET NO. 10991451

UNITED STA T AND TRADEMARK OFFICE

Inventor(s):

Michael S. Schlansker et al

Confirmation No.: 6160

Application No.: 10/032177

Examiner: Kim, Kenneth S

Filing Date:

Dec 21, 2001

Group Art Unit: 2111

Title:

Multiple Function Unit Processor Using Distributed Variable Length Instructor Words

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

() under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

(X) under 37 CFR 1.97 (c) together with either a:

(X) Statement under 37 CFR 1.97(e), or

() a \$180.00 fee under 37 CFR 1.17(p), or (After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e)(1) or (2), and

() a \$180.00 fee set forth in 37 CFR 1.17(p). (Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with (X) any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

 (\mathbf{X}) I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: 07/09/2004

() I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number

Number of pages:

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Respectfully submitted,

Michael S. Schlansker et al

Denise A Lee

Attorney/Agent for Applicant(s)

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Date: 07/09/2004

Telephone No.: 650 236 4868

Rev 05/04 (IDSCERT)

PATENT APPLICATION

ATTORNEY DOCKET NO. 10991451 -1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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STATEMENT UNDER 37 CFR 1.97(e)

Sir:

The undersigned hereby certifies that either:

- () Each item of information contained in the Information Disclosure Statement was cited for the first time in a communication from a foreign patent office in a counterpart foreign application, not more than three months prior to the filing of the statement, or
- (X) No item of information contained in the Information Disclosure Statement
 - -- was cited in a communication from a foreign patent office in a counterpart foreign application, and
 - -- to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56 (c) more than three months prior to the filing of the Information Disclosure Statement.

Respectfully submitted,

Michael S. Schlansker et al

Denise A Lee

Attorney/Agent for Applicant(s)

Reg. No. 35,931

Date: 07/09/2004

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PATENT APPLICATION

Sheet 1 of 1

Rev 05/04 (PTO1449)

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE

APPLICATION NO. CONFIRMATION NO. ATTY. DOCKET NO. 10991451-1 10/032,177 6160 **APPLICANT** GROUP

STATEMENT Michael S Schlansker et al FILING DATE (Use several sheets if necessary) 12/21/2001 2111 REFERENCE DESIGNATION **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
1A				
1B				
10				
1D				
1E				
1F			· ·	
1G				
. 1H				
11				
1J				
1K				

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
1	L		-		
1	м				
1	N				
1	0				
1	Р				

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

10	A Wolfe et al - "A Variable Instruction Stream Extension to the VLIW Architecture" - Fourth International Conference on Architectural Support for Programming Languages and Operating Systems (ASPLOS) April 1991
18	
18	
XAMINER	DATE CONSIDERED .